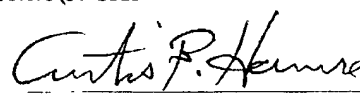


[illegible]

U.S. APPLICATION NO (If known, see 37 CFR 1.5) <b>09/936528</b>		INTERNATIONAL APPLICATION NO PCT/KR01/00072		ATTORNEY'S DOCKET NUMBER 12109.50USWO	
17. <input checked="" type="checkbox"/> The following fees are submitted <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b> Search Report has been prepared by the EPO or JPO.....\$860.00  International preliminary examination fee paid to U.S. Patent and Trademark Office (37 CFR 1.492(a)(1)).....\$690.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$710.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(3)) paid to USPTO .....\$1000.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$100.00				<b>CALCULATIONS</b> PTO USE ONLY	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$1000.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	18                      -20 =	0	X \$18.00	\$0	
Independent claims	4                                -3 =	1	X \$80.00	\$80	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$270.00	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1080</b>	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$540	
<b>SUBTOTAL =</b>				<b>\$540</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				<b>\$540</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)) The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40
<b>TOTAL FEES ENCLOSED =</b>				<b>\$580</b>	
				Amount to be:	
				refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> Check(s) in the amount of \$540.00 and 40.00 to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u>					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO Curtis B. Hamre MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903					
				 SIGNATURE _____ NAME <u>Curtis B. Hamre</u> REGISTRATION NUMBER <u>29,165</u>	

JC14 PCT/PTO 4 SEP 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/936528

Applicant: HWANG, et al.  
Docket: 12109.50USWO  
Title: SYSTEM AND METHOD FOR PROVIDING INTERNET BROADCASTING DATA BASED ON HIERARCHICAL STRUCTURE

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL658339482US

Date of Deposit: September 14, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231

By:

Name Omesh Singh

BOX PCT  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 14 pgs; 18 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 4 sheets of formal drawings
- ☒ Small entity status is claimed pursuant to 37 CFR 1.27
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to EGC & C Co., Ltd and Mizi Research, Inc., Recordation Form Cover Sheet
- ☒ A check in the amount of \$540.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Other: Preliminary Amendment; PTO Form 1390; PCT/IB/304; PCT/IB/308
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
<b>Basic Filing Fee</b>				\$500.00
<b>Total Claims</b>				
18	20	0	9.00	\$0.00
<b>Independent Claims</b>				
4	3	1	40.00	\$40.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>				\$0.00
<b>TOTAL FILING FEE</b>				\$540.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
(612) 332-5300

By:

Name: Curtis B. Hamre  
Reg. No.: 29,165  
Initials: CBH/scf



(PTO TRANSMITTAL - NEW FILING)